



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Larry L. Hood

Application No.: 09/819,561

Filed: March 27, 2001

For: METHOD AND APPARATUS FOR
MODIFICATIONS OF VISUAL
ACUITY BY THERMAL MEANS

Examiner: David M. Ruddy

Art Group: 3739

RECEIVED
APR 17 2003

TECHNOLOGY CENTER R3700

AMENDMENT UNDER 37 C.F.R. § 1.115

Commissioner for Patents
Washington, D.C. 20231-9998

Sir:

In response to the Office Action dated October 3, 2002, please amend the above-entitled application as follows.

06/29/2004 LFULTON 00000001 090946 09819561

01 FC:2202

36.00 DA

IN THE CLAIMS

Please amend claims 1, 32 and 36 as follows:

- 5001*
- a1*
1. (Amended) A medical system that can denature a cornea, comprising:
an energy device that can direct energy to a focal point within the cornea at a power
level to denature corneal tissue; and,
a movement device that moves the focal point of the energy.